

 <b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	41482/29227
	First Inventor	Sharon L. Book
	Title	COMPOSITIONS AND METHODS FOR PRODUCING PHOSPHATE SALT MIXTURES AND BRINE SOLUTIONS TO
	Express Mail Label No.	EL474164183US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages ]  
*(preferred arrangement set forth below)*  
 Descriptive title of the invention  
 Cross Reference to Related Applications  
 Statement Regarding Fed sponsored R & D  
 Reference to sequence listing, a table,  
or a computer program listing appendix  
 Background of the Invention  
 Brief Summary of the Invention  
 Brief Description of the Drawings *(if filed)*  
 Detailed Description  
 Claim(s)  
 Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets ]

5. Oath or Declaration [Total Pages ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*  
 i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)  
 8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*  
 a.  Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
   i.  CD-ROM or CD-R (2 copies); or  
   ii.  paper  
 c.  Statements verifying identify of above copies

JC872 U.S. TO  
09/977929  
10/15/01

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))  
 10.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*  
 11.  English Translation Document *(if applicable)*  
 12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations  
 13.  Preliminary Amendment  
 14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*  
 15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*  
 16.  Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.  
 17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation    Divisional    Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_ / \_\_\_\_\_

Prior application information.

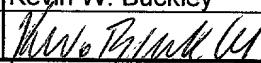
Examiner \_\_\_\_\_

Group Art Unit. \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<b>021888</b> <small>(Insert Customer No. or Attach bar code label here.)</small>		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name	Kevin W. Buckley, Esq.		
Address	Thompson Coburn LLP One Firststar Plaza, Suite 3500		
City	St. Louis	State	MO
Country	U.S.A.	Telephone	314-552-6350
Zip Code	21888		
	PATENT TRADEMARK OFFICE		
Telephone	314-552-7350	Fax	63101

Name (Print/Type)	Kevin W. Buckley	Registration No. (Attorney/Agent)	45,901
Signature			Date 10/15/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$1496.00)

## Complete if Known

Application Number	To be assigned
Filing Date	Herewith
First Named Inventor	Sharon L. Book
Examiner Name	To be assigned
Group Art Unit	To be assigned
Attorney Docket No.	41482/29227

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **20-0823**  
 Deposit Account Name **Thompson Coburn LLP**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17.  
 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit Card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>				<b>740.00</b>	

## 2. EXTRA CLAIM FEES

Total Claims	48	-20** =	28	X	18.00	=	Fee Paid
Independent Claims	6	-3** =	3	X	84.00	=	252.00
Multiple Dependent							

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$)</b>				<b>756.00</b>

\*\* or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	Surcharge – late filing fee or oath	
127	50	227	Surcharge – late provisional filing fee or cover sheet	
139	130	139	Non-English specification	
147	2,520	147	For filing a request for ex parte reexamination	
112	920*	112	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	Requesting publication of SIR after Examiner action	
115	110	215	Extension for reply within first month	
116	400	216	Extension for reply within second month	
117	920	217	Extension for reply within third month	
118	1,440	218	Extension for reply within fourth month	
128	1,960	228	Extension for reply within fifth month	
119	320	219	Notice of Appeal	
120	320	220	Filing a brief in support of an appeal	
121	280	221	Request for oral hearing	
138	1,510	138	Petition to institute a public use proceeding	
140	110	240	Petition to revive – unavoidable	
141	1,280	241	Petition to revive – unintentional	
142	1,280	242	Utility issue fee (or reissue)	
143	460	243	Design issue fee	
144	620	244	Plant issue fee	
122	130	122	Petitions to the Commissioner	
123	50	123	Processing fee under 37 CFR 1.17(q)	
126	180	126	Submission of Information Disclosure Stmt	
581	40	581	Recording each patent assignment per property (times number of properties)	
146	740	246	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	Request for Continued Examination (RCE)	
169	900	169	Request for expedited examination of a design application	
Other fee (specify) _____				

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\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)



## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kevin W. Buckley, Esq.	Registration No. (Attorney/Agent)	45,901	Telephone	314-552-6350
Signature	<i>Kevin W. Buckley</i>			Date	10/15/01

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Book et al.

Docket No.

41482/29227

Serial No.  
To be assignedFiling Date  
HerewithExaminer  
To be assignedGroup Art Unit  
To be assignedInvention: **COMPOSITION OF BRINE SOLUTION FOR COAGULATING COLLAGEN ON COEXTRUDED MEATS**

I hereby certify that the following correspondence:

*Application, Utility Application Transmittal, Fee Transmittal,  
and postcard*

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

10/15/01

(Date)

KEVIN W. BUCKLEY

(Typed or Printed Name of Person Mailing Correspondence)

*KW Buckley*

(Signature of Person Mailing Correspondence)

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